UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/19/2004

Scott C. Harris Fish & Richardson PC 4350 La Jolla Village Drive Suite 500 San Diego, CA 92122

**EXAMINER** 

PAPER NUMBER

LUU, THANH X

ART UNIT

2878 DATE MAILED: 10/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/576,654	05/22/2000	Daniel P. Weitekamp	06618/457001/CIT2986	3283

TITLE OF INVENTION: MEASUREMENTS OF ELECTROMAGNETIC PROPERTIES AND INTERACTIONS BASED ON RADIATION-EXCITED POLARIZATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	01/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when appropriate All further correspondence including the Patent advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance force will be smiled to the present advance orders and patification of maintenance for the patification of the patient of the p

indicated unless corrected b maintenance fee notification	elow or directed otherwise	in Block 1, by (a	a) specifying a	new correspondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of	
7590 10/19/2004				Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
Scott C. Harris					ertificate of Mailing or Tran		
Fish & Richardson	PC			I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the Un	
4350 La Jolla Villa				States Postal Service	with sufficient postage for fin	rst class mail in an envel	
San Diego, CA 921				transmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the	date indicated below.	
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1. Change of correspondence				<del></del>	11 .		
CFR 1.363).		`	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys				
Change of corresponde	ence address (or Change of	Correspondence	or agents OR	t, alternatively,	ent attorneys		
Address form PTO/SB/12	•		(2) the name	of a single firm (having as	a member a 2		
PTO/SB/47; Rev 03-02 o. Number is required.	on (or "Fee Address" Indica r more recent) attached. Use	of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (	print or type)		· · · · · · · · · · · · · · · · · · ·	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appea T a substitute for	r on the patent. If an assig r filing an assignment.	mee is identified below, the o	locument has been filed	
(A) NAME OF ASSIGNE				: (CITY and STATE OR CO	DUNTRY)		
		`	,		,		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pate	ent): 🗖 Individual 🗖 (	Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are e	enclosed:	4b	o. Payment of Fe	æ(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)							
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recor	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate	te Fee and Publicat will not be accepted ont and Trademark	tion Fee (if any) d from anyone o Office.	or to re-apply any previous ther than the applicant; a re-	sly paid issue fee to the applications of the state of th	ation identified above. ne assignee or other part	
Authorized Signature Date							
Typed or printed name							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14							
this form and/or suggestions	for reducing this burden, sh	ould be sent to the	e Chief Informat	tion Officer, U.S. Patent and	comments on the amount of the Trademark Office, U.S. Dep	me you require to comp artment of Commerce. P	
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PTOL 85 (Rev 09/04) Approved for use through 04/30/2007



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4350 La Jolla Villag			ART UNIT	PAPER NUMBER
San Diego, CA 921	22		2878	
			DATE MAILED: 10/19/200	4

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

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Scott C. Harris Fish & Richardson	DC.		LUU, TH	ANH X
4350 La Jolla Villa			ART UNIT	PAPER NUMBER
San Diego, CA 92122			2878	

DATE MAILED: 10/19/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	·
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity.....\$660.00

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